

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-6 (canceled)

Claim 7 (currently amended) ~~An isolated human neurotrophic growth factor polypeptide, designated enovin and having said polypeptide comprising the amino acid sequence illustrated in Figure 1, known as of SEQ ID NO:3, No. 4, encoded by a nucleic acid molecule encoding said growth factor or a functional equivalent derivative thereof.~~

Claim 8 (currently amended) ~~An~~ The isolated human neurotrophic polypeptide of claim 7, wherein the derivative has at least 90% homology to growth factor, ~~designated enovin and having the amino acid sequence known as SEQ ID No. 4, encoded by a nucleic acid molecule encoding said growth factor comprising the amino acid sequence from position 27 to 139 of the amino acid sequence illustrated in Figure 1, known as SEQ ID No. NO:3.~~

Claim 9 (currently amended) ~~A growth factor according to~~ The isolated neurotrophic polypeptide of claim 8, wherein the derivative consisting of the amino acid sequence from position 27 to 139 of the sequence illustrated in Figure 1 known as is SEQ ID NO:9 or SEQ ID NO:10 No. 3.

Claims 10-16 (canceled)

Claims 17 (withdrawn) A neurotrophic growth factor or a functional equivalent, derivative or bioprecursor thereof, expressed by a host cell transformed or transfected with an expression vector.

Claim 18 (withdrawn) A neurotrophic growth factor or a function al equivalent, derivative or bioprecursor thereof, expressed by a transgenic cell, tissue or organism comprising a transgene capable of expressing a neurotrophic growth factor enovin encoded by a DNA molecule encoding a neurotrophic growth factor designated enovin and having the amino acid sequence illustrated in Figure 1 as known as SEQ ID No. 4 or a functional equivalent, derivative or bioprecursor of said growth factor.

Claims 19-23 (canceled)

Claims 24 (withdrawn) A pharmaceutical composition comprising a growth factor according to claim 7, together with a pharmaceutically acceptable carrier, diluent or excipient therefor.

Claims 25-40 (canceled)

Claim 41 (withdrawn) An isolated human neurotrophic growth factor comprising a polypeptide which has at least 85% sequence identity with the amino acid sequence illustrated in any one of Figures 1, 21, 23, or 24 as known as SEQ ID Nos. 3, 4, 6, 7, 9, or 10.

Claims 42-43 (canceled)

Claim 44 (withdrawn) A neurotrophic growth factor according to claim 7 comprising the amino acid sequence illustrated in Figure 23 or 24 as known as SEQ ID Nos. 9 or 10.

Claims 45-57 (canceled)

Claims 58 (withdrawn) The growth factor as claimed in claim 17, wherein the expression vector is a DNA molecule encoding a neurotrophic growth factor designated enovin and having the amino acid sequence illustrated in Figure 1 as known as SEQ ID No. 4 or a functional equivalent, derivative or bioprecursor of said growth factor.

Claim 59 (withdrawn) The growth factor as claimed in claim 17, wherein the expression vector is an antisense molecule capable of hybridizing to the DNA molecule defined in claim 45.